JC04 Rec'd PCT/PTO 26 SEP 2005
PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 2519.140

U.S. APPRIOPTION NOTIFICATION, see 37 CFR 1.5)

CON	ICERNING A SUBMISSIO	10/330/32				
INTERNATIONAL APPLICATION NO. 2NT PCT/\$E 2004/000464		ZHTERNATIONAL FILING DATE 26 March 2004 (26.03.2004)	PRIORITY DATE CLAIMED 04 April 2003 (04.04.2003)			
TITLE OF INVENTION DEVICE FOR DETERMINING EFFECTS SUFFERED BY A FLOW-CONTROLLED GASEOUS MEDIUM						
APPLICAN	IT(S) FOR DO/EO/US Sundqu	ist Metall AB				
Applicant			/US) the following items and other information:			
1 🗓	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. 🗀 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. 🔲 1	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. 🔲 -	The US has been elected (Article 31).					
5. X	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))				
·	a. X is attached hereto (required	only if not communicated by the Internation	al Bureau).			
	b. has been communicated by	the International Bureau.				
	c. is not required, as the applic	ation was filed in the United States Receiving	ng Office (RO/US).			
6.	An English language translation of the	International Application as filed (35 U.S.C	. 371(c)(2)).			
	a. is attached hereto.					
3	b. has been previously submitted	ted under 35 U.S.C. 154(d)(4).				
7 🔲	Amendments to the claims of the Inter	national Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
V	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; howe	ever, the time limit for making such amendm	ents has NOT expired.			
	d. have not been made and w	ill not be made.				
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🔲	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items	11 to 20 below concern document(s)	or information included:				
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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20. Other items or information: International Search Report International Preliminary Examination Report The following fees have been submitted 21.	U.S. APPLICA	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
International Search Report International Preliminary Examination Report The following fees have been submitted 21.		10/5	<u> 50732</u>	PCT/SE2004/0	000464	2519.140		
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If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisty provisions of PCT Article 33(1)-(4)\$0 All other situations	21. X Basi	■ Sasic national fee (37 CFR 1.492(a))						
All other situations. Some content of the conten	22. 🛚 Exan	nination fee (37 Cl	FR 1.492(c))					
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If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	IPEA/US	indicates all claim	ns satisfy provision	s of PCT Article 33(1)-(4)	\$0			
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB	Search fee (37 C	FR 1.445(a)(2)) ha	as been paid on th	e international application to	the USPTO as an	\$ O		
All other situations	International Sea	rch Report prepar	ed by an ISA other	than the US and provided to	the Office or			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Number of each additional 50 or fraction thereof. RATE Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. RATE thereof (round up to a whole number) \$ Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 10 -20 = 0								
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Hall, Vande Sande & Pequignot 10220 River Road, Ste. 200 Potomac, Maryland 20854 (301) 983-2500		SIGNATURE Matthew A. Pequignot, Esq. NAME 43,851 REGISTRATION NUMBER				